## 1 IN THE UNITED STATES PATENT AND TRADEMARK OFFICE 2 INVENTORSHIP ...... Stephen P. COLE, et al. ATTORNEY DOCKET NO. .....F001-P03 3 4 TITLE: METHOD OF OBTAINING PORE PRESSURE AND FLUID 5 SATURATION CHANGES IN SUBTERRANEAN RESERVOIRS BY FORWARD 6 **MODELING** 7 8 **DECLARATION OF JOINT INVENTORS** 9 FOR PATENT APPLICATION 10 11 As a below named inventor, I hereby declare that: 12 My residence, post office address and citizenship are as stated below next to my name. 13 I believe I am the original, first and joint inventor of the subject matter which is claimed 14 and for which a patent application is sought on the invention entitled: METHOD OF OBTAINING 15 PORE PRESSURE AND FLUID SATURATION CHANGES IN SUBTERRANEAN RESERVOIRS BY 16 FORWARD MODELING, the specification of which is filed concurrently herewith. 17 I hereby state that I have reviewed and understand the contents of the above-identified 18 specifications, including the claims. 19 I do not know and do not believe that the invention was ever known or used in the United 20 States of America before my invention thereof. 21 I do not know and do not believe that the invention was in public use or on sale in the 22 United States of America more than one year prior to this application. 23 I acknowledge the duty to disclose information known to me to be material to 24 patentability as defined in Title 37, Code of Federal Regulations §1.56.

25

## i

## PRIOR FOREIGN APPLICATIONS:

I hereby state that no applications for foreign patents or inventor's certificates have been filed prior to the date of execution of this declaration.

## **POWER OF ATTORNEY**

As a joint sole Inventor, I hereby appoint the following attorney to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: John S. Reid, Reg. No. 36,369.

Send correspondence to: Reidlaw, L.L.C., Attn: John S. Reid, 1926 S. Valleyview Lane, Spokane, WA 99212-0157. Direct telephone calls to: (509) 534-5789, fax (509) 532-0351.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that any such willful false statement may jeopardize the validity of the application or any patent issued therefrom.

Full name of inventor: Stephen P. COLE

Inventor's Signature:

Date:

Residence: Huntington Beach, CA

Citizenship: US

Post Office Address: 10171 Kukui Drive

Huntington Beach, CA 92646

2 3 Full name of inventor: David E. LUMLEY 4 5 Inventor's Signature: 6 Date: 7 Residence: Laguna Beach, CA 8 Citizenship: US Post Office Address: 9 995 La Mirada Street 10 Laguna Beach, CA 92651 11 12 13 14 Full name of inventor: Mark A. MEADOWS 15 Marh a. Meadows 9/10/03 16 Inventor's Signature: 17 Date: 18 Aliso Viejo, CA Residence: 19 Citizenship: US 20 Post Office Address: 7 Meadowpoint 21 Aliso Viejo, CA 92656 22 23 \* \* \* End \* \* \* 24

1

25

1 2	IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
3	INVENTORSHIP Stephen P. COLE, et al.
4	ASSIGNEE4th Wave Imaging Corp.
5	ATTORNEY DOCKET NOF001-P03
6	TITLE: METHOD OF OBTAINING PORE PRESSURE AND FLUID
7	SATURATION CHANGES IN SUBTERRANEAN RESERVOIRS BY FORWARD
8	MODELING
9 10 11 12 13	Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450
14	POWER OF ATTORNEY
15	The undersigned, being the assignee of the full right, title and interest in the invention
16	titled "METHOD OF OBTAINING PORE PRESSURE AND FLUID SATURATION
17	CHANGES IN SUBTERRANEAN RESERVOIRS BY FORWARD MODELING", for
18	which an application for a United States patent is being filed herewith, hereby appoints the
19	following attorney and agent, respectively, to prosecute this application and transact all
20	business in the Patent and Trademark Office connected therewith: John S. Reid, Reg. No.
21	36,369, located at 1926 South Valleyview Lane, Spokane, WA 99212-0157, telephone Area
22	Code (509) 534-5789, facsimile (509) 532-0351; Scott K. Gallert, Reg. No. 51,715, located
23	at 1926 South Valleyview Lane, Spokane, WA 99212-0157, telephone Area Code (509) 468-
24 25 26 27	3229, facsimile (509) 468-3229.  (Continued on next page.)

1	Please direct all inquiries to John S. Reid at the above address and telephone numb
2	
3	Assignee: 4th Wave Imaging Corp.
4	
5	
6	By:
7	David E. LUMLEY
8	
9	Title: President, 4th Wave Imaging Corp.
10	
11	Date: 9/10/03
12	Date:
13	
14	
15	* * END * *